

M. Z.

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	230339	"455"/("226.1-226.4", "69", "101", "137", "227", "225", "515", 59-62, "550.1", "553.1", "556.2", 557-558, "562.1", "452.1-452.2", 500-507, "272", "513", "277.1-277.2", "422.1", 450-451, 131-132, 134-135, "63.1", "67.11", "67.13", "517", 524-526, "403").ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 13:15
L2	281933	"342"/("361", "368", "373", "422", 433-434, "436").ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 13:16
L3	237251	"375"/(131-138, 219-221).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 13:16
L4	304841	"370"/("278", 328-329, "437").ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 13:18
L5	553464	"700"/(52-55).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 13:20
L6	245038	"343"/("804", 824-825, 835-837, "844").ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 13:22
L7	1419915	I1 or I2 or I3 or I4 or I5 or I6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 13:23

EAST Search History

L8	279	(Kobayashi-Kiyotaka).inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 13:23
L9	579	(Murakami-Yutaka).inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 13:23
L10	214	(Orihashi-Masayuki).inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 13:24
L11	214	(Matsuoka-Akihiko).inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 13:24
L12	949	l8 or l9 or l10 or l11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 13:25
L13	62979	((received or reception) near9 ((strength or power) near6 (signal or field or SNR)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 13:27
L14	13477	(demodulat\$3 or effective) near9 ((strength or power) near6 (signal or field or SNR))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 13:29
L15	2589	l13 same l14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 13:29

EAST Search History

L16	14	I12 and I15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 13:31
L17	1224	I7 and I15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 13:31
L19	3	I17 and (calculat\$3 near7 eigenvalue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 13:32

M. Z.

Refine Search

Search Results -

Term	Documents
MIMO	2675
MIMOES	0
MIMOS	21
MIMOE	0
INPUT	1430162
INPUTS	470731
OUTPUT	1637316
OUTPUTS	648288
ANTENNA	185837
ANTENNAS	64044
EFFECTIVE	1673966
(((MIMO OR ((MULTI\$3 ADJ INPUT) NEAR7 (MULTI\$3 ADJ OUTPUT))) AND (ANTENNA NEAR5 (MULTI\$3 OR PLURAL\$3)) AND (EFFECTIVE NEAR5 (POWER OR STRENGTH OR FIELD)) AND (EIGENVALUE NEAR5 CALCULAT\$3) AND (CONTROL\$3 NEAR7 (MODULAT\$3 OR PARAMETER))) .CLM.).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	1

There are more results than shown above. [Click here to view the entire set.](#)

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L1



Refine Search

Recall Text



Clear

Interrupt

Search History

DATE: Friday, February 02, 2007

[Purge Queries](#)[Printable Copy](#)[Create Case](#)

Set
Name Query
side by
side

Hit Set
Count Name
result
set

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L1 ((MIMO or ((multi\$3 adj input) near7 (multi\$3. adj output))) and (antenna
near5 (multi\$3 or plural\$3)) and (effective near5 (power or strength or field))
and (eigenvalue near5 calculat\$3) and (control\$3 near7 (modulat\$3 or
parameter))).clm.

1 L1

END OF SEARCH HISTORY